#### TITLE 327 WATER POLLUTION CONTROL BOARD

#### IDEM'S SUGGESTED CHANGES TO PROPOSED RULE AS

#### PRELIMINARILY ADOPTED

LSA Document #99-111 (WPCB)

Amends 327 IAC 5-2-11.7 concerning Great Lakes system dischargers interim antidegradation implementation procedures for outstanding state resource waters. Effective 30 days after filing with the secretary of state.

Page 1 327 IAC 5-2-11.7(a)(1)

Delete "Except as provided in subsection **(b)**, **(c)**, **or (d)**, for a new or increased discharge of a pollutant or pollutant parameter from an existing Great Lakes discharger directly into an outstandingstate resource water OSRW for which a new or increased permit limit would be required, the wasteload allocation (WLA) for the pollutant or pollutant parameterfor the shall be based on the new or increased discharge and shall be set equal to the representative background level of the pollutant as determined under section 11.4(a)(8) of this rule. The WLA for the existing discharge and the WLA for the new or increased discharge shall be added

together to obtain the WLA that shall be used to establish the WQBELs. in-accordance with section 11.6 of this rule. For the purpose of this subdivision, "WLA" means the value used to calculate monthly average and daily maximum NPDES permit limitations using the formula in section 11.6(c) of this rule." after "(1)"

Insert: 'This subdivision applies to an existing Great Lakes discharger discharging under a valid NPDES permit directly into a waterbody designated as an OSRW.

**(A) This** clause applies to a proposed new discharge of a new pollutant  $\mathbf{or}$ pollutant parameter.

> (i) As used in this clause,

"new" means that one or more new discharges and one or more new pollutants  $\mathbf{or}$ pollutant parameters will be discharged by an activity not previously covered by the **NPDES** permit issued to an existing facility. **This** clause does not apply when there is a need for a

new **NPDES** permit limit for pollutant pollutant parameter that is present in an existing permitted discharge but was not limited in the **NPDES** permit.

(ii) **Except** as provided in subsection (b), **(c)** or (d), **NPDES** permit limits for the proposed new discharge  $\mathbf{of}$ 

a

pollutant  $\mathbf{or}$ pollutant parameter will be established follows: (AA)The representative background concentration of the pollutant or pollutant parameter in the receiving stream will be determined by using the formula provided in section 11.4(a)(8) of this rule. **(BB)** The

The permit limit for

the

new

pollutant or pollutant parameter will be based on the representative background concentration in the receiving stream.

**(B)** This clause applies to a proposed increase in the discharge of a pollutant  $\mathbf{or}$ pollutant parameter above the water quality-based effluent limit for that pollutant or pollutant parameter in

an existing NPDES permit.

> **(i)** As used in this clause, "increase" means there will be an actual or calculated increase in the monthly average mass-based limitation for the particular pollutant or pollutant parameter discharged from an existing facility.

(ii) Except as provided in subsection (b),

**(c)** or (d), **NPDES** permit limits for the proposed increase in the discharge  $\mathbf{of}$ pollutant  $\mathbf{or}$ pollutant parameter will be established as follows:

> (AA)The representative background concentration  $\mathbf{of}$ the pollutant or pollutant parameter in the receiving stream will be determined by using the formula

in section 11.4(a)(8) of this rule. **(BB) Determine** the wasteload allocation (WLA) concentration value that was used for calculate the limitation for the pollutant  $\mathbf{or}$ pollutant parameter in the existing **NPDES** permit. (CC)Add the concentration values determined in (AA)and **(BB)** to establish

provided

new WLA value. (DD) Use this new **WLA** value to calculate water quality-based effluent limitations in accordance with the formula in section 11.6(c) of this rule. To determine the effluent flow value used in this formula, add the existing flow and the proposed increase in

a

# flow.

**(C) This** clause applies to a proposed increase in the discharge of a pollutant  $\mathbf{or}$ pollutant parameter above the federal effluent guideline-based limitation for that pollutant or pollutant parameter in an existing **NPDES** permit.

(i)
As
used
in
this
clause,
"increase"
means
there

will be an actual or calculated increase in the monthly average mass-based limitation for the particular pollutant  $\mathbf{or}$ pollutant parameter discharged froman existing facility.

(ii) **Except** as provided in subsection (b), **(c)** or (d), **NPDES** permit limits for the proposed increase in the discharge  $\mathbf{of}$ 

a pollutant or pollutant parameter will be established as follows:

**(AA)** The representative background concentration of the pollutant or pollutant parameter in the receiving stream will be determined by using the formula provided in section 11.4(a)(8) of this rule.

(BB)
Determine
the
concentration
value
that

was used to calculate the federal effluent guideline-based limitation for the pollutant or pollutant parameter in the existing **NPDES** permit. (CC)Add the concentration values determined in (AA)and **(BB)** to establish a new federal effluent guideline-based limitation for the pollutant  $\mathbf{or}$ pollutant

parameter."after

"(1)".